UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

023720

7590

08/23/2004

WILLIAMS, MORGAN & AMERSON, P.C. 10333 RICHMOND, SUITE 1100 HOUSTON, TX 77042

EXAMINER
INOA, MIDYS

INOA, MIDYS

ART UNIT

PAPER NUMBER

2188

DATE MAILED: 08/23/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/010 560	11/12/2001	D O. D.	2000 056600/7774006	1225

TITLE OF INVENTION: MEMORY MANAGEMENT SYSTEM AND METHOD FOR PROVIDING PHYSICAL ADDRESS BASED MEMORY ACCESS SECURITY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	11/23/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

1. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

appropriate. All further co indicated unless corrected maintenance fee notificatio	rrespondence including the below or directed otherwise	Patent, advance or in Block 1, by (a	ders and noti) specifying	PUBLICATION FEE (if requification of maintenance fees vanished a new correspondence address	ired). Blocks 1 through 5 will be mailed to the curren and/or (b) indicating a ser	should be completed where t correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fee(s) Transmittal. Th papers. Each additions	mailing can only be used is certificate cannot be used at paper, such as an assignme of mailing or transmission.	for domestic mailings of the for any other accompanying ent or formal drawing, must	
		ON, P.C.		Cer	e of mailing or transmission. rtificate of Mailing or Tran tis Fee(s) Transmittal is bein with sufficient postage for fi 1 Stop ISSUE FEE addres. TO (703) 746-4000, on the	smission	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMEI	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/010,569	11/13/2001		Brian C.	. Barnes	2000.056600/TT4086	4325	
				R PROVIDING PHYSICAL AI			
APPLN. TYPE	SMALL ENTITY	ISSUE FI		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	•	\$0	\$1330	11/23/2004	
EXAN	MINER	ART UN	IΤ	CLASS-SUBCLASS			
INOA,	MIDYS	2188		711-163000			
CFR 1.363). U Change of correspond Address form PTO/SB/1 U "Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND	ion (or "Fee Address" Indicat or more recent) attached. Use D RESIDENCE DATA TO B	Correspondence ion form of a Customer E PRINTED ON T	(1) the nan or agents (2) the nan registered 2 registere listed, no r	rinting on the patent front page, list names of up to 3 registered patent attorneys is OR, alternatively, name of a single firm (having as a member a act attorney or agent) and the names of up to cred patent attorneys or agents. If no name is on name will be printed. NT (print or type)			
PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN				ear on the patent. If an assign for filing an assignment. EE: (CITY and STATE OR COU		document has been filed for	
	assignee category or category	<u>`</u>			orporation or other private g	roup entity U government	
4a. The following fee(s) are ☐ Issue Fee	enclosed:		. Payment of	Fee(s): 1 the amount of the fee(s) is enc	tanad		
	nall entity discount permitted			by credit card. Form PTO-2038			
☐ Advance Order - # of	Copies		☐ The Direct	ctor is hereby authorized by chount Number		credit any overpayment, to	
•	(from status indicated above MALL ENTITY status. See 3)	-	nt is not claiming SMALL ENT			
NOTE: The Issue Fee and P		vill not be accepted	from anyone	y) or to re-apply any previously other than the applicant; a regi			
(Authorized Signature)		(Date)					
Alexandria, Virginia 22313-	1430.			to obtain or retain a benefit by the dection is estimated to take 12 roon the individual case. Any contation Officer, U.S. Patent and FORMS TO THIS ADDRESS estion of information unless it.			

TRANSMIT THIS FORM WITH FEE(S)



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/010,569	11/13/2001	Brian C. Barnes	2000.056600/TT4086	4325		
023720 75	90 08/23/2004		EXAMI	EXAMINER		
	RGAN & AMERSON, P.	INOA, N	NOA, MIDYS			
	10333 RICHMOND, SUITE 1100 HOUSTON, TX 77042			PAPER NUMBER		
			2188			
			DATE MAILED: 08/23/2004	DATE MAILED: 08/23/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 226 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 226 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.